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(54) Title: THERMOCONDUCTIVE ADDITION-CURABLE LIQUID SILICONE RUBBER COMPOSITION AND COATED FIXING ROLL

(57) Abstract: Thermoconductive addition-curable liquid silicone rubber composition that comprises (A) 100 parts of liquid diorganopolysiloxane that contains at least two silicon-bonded alkenyl groups in each molecule, (B) 50 to 600 parts of alumina micropowder, (C) 20 to 100 parts of iron oxide micropowder, (D) 0.1 to 2.0 parts of cerium oxide micropowder, cerium hydroxide micropowder, or cerium-containing heteroorganosiloxane, (E) organopolysiloxane that contains at least two silicon-bonded hydrogen atoms, and (F) platinum catalyst in a catalytic quantity, and coated fixing roll comprising a fluororesin layer or a fluororubber layer disposed on the peripheral surface of a roll shaft, and a silicone rubber layer interposed between them, which silicone rubber layer being the cured product of the aforementioned silicone rubber composition.



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